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EDIC/ID - 34a  
Control No. 487347  
5 August 1958

MEMORANDUM FOR: Economic Defense Intelligence Committee

FROM : Executive Secretary, EDIC

SUBJECT : Synthetic Materials in Aircraft Production

REFERENCE : EDIC/ID - 34, SECRET

**File Copy**

The attached abridged translation of an article by Major General (Engineering Services) A. Tumanov, entitled "Synthetic Materials in Aircraft Production", discusses in some detail the use of "glass textile" (glass fiber reinforced plastic sheeting) as a substitute for metals in certain phases of aircraft production. This article appeared in the Russian magazine SOVIETSKAYA AVIATSIYA (Soviet Aviation) of 25 May 1958. The translation is submitted to EDIC members as being pertinent to EDIC/ID - 34, "The Glass Fiber Industry in the Sino-Soviet Bloc".

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Executive Secretary

**Attachment:**

Synthetic Materials in Aircraft Production

**Distribution:**

Com. B - (3-5, 8, 10)

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Deputy Director, Coordination

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